

Original/Duplicate/Triplicate
CONTRACT CERTIFICATE

No. Final & Final

(For Other Works)

Date...../...../2018

Division: **BBMP, Byatarayanapura**

Sub-Division: **BBMP, Byatarayanapura**

Bill Received No.

Dated

Divisional
Sub Divisional

Cash Book Voucher No..... Dated.....

Work Code: **005-19-000003**

Schedule Docket No. Head of Account:

Est.Cost: **100.00 Lakhs** D.R.No.:

Name of Work (as per sanctioned estimate): **Improvements Roads, Drains and Removing resetting and covering slabs at Ambedakarnagara and Kattigenahalli Colony in Ward No. 05 Byatarayanapura Sub Division**

Name of Contractor and Full Address : M/s Executive Engineer, KRIDL, Bangalore,

Reference to Agreement No. **BBMP/EE/BTP/VO/143/2018-19**

Date: **17.10.2018**

Certified that the measurements were taken by me on 23/11/18 and recorded of Pages **495501-495520** of measurement Book No. **4956/18-19** and that the work is satisfactorily executed.

Assistant Executive Engineer
Contractor

Certified that the measurement were taken by me on 23/11/2018 and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

II Memorandum of Payment

- 1) Total value of work done or supplies made as per account within
- 2) Deduct amount to be held in reserve being percent Rs.....
- 3) " Balance
- 4) Deduct Payment:
 - a) Amount of previous payment as in the Office Cash Book Voucher
No.....Dated.....S.D. No.....
adjusted towards cash advance recovery of
 - b) Payments } cost store or other material supplied.
Now made } recovery of amount creditable to this/other work
Amount paid on this bill Cheque / Cash.
- 5) Balance being unpaid value of work done held in reserve.
- 6) Deduct cash advance made on the Office cash Book Voucher No.....
dated.....less adjustments.
- 7) Net amount due to or from Contractor
unadjustments items.
- 8) Advance to Contractor for materials brought to site (as detailed) within.
- 9) Value of Government materials supplied.

Sub-Division Officer
Total Ri: 99,59,840-00
IT- 199197-00
Cash- 99598-00
CBF- 9960-00
LR- 109558-00
FSD- 497992-00
CYST- 88927-00
SYST- 88927-00
Adjn- 1094159-00
Cheque- 8865681-00
Total amount adjusted 88,65,681-00

Contractor's Signature

Received Rs..... (in words).....

Assistant Executive Engineer
Byatarayanapura Sub-Division
KRIDL, BBMP, Bangalore

by cash and by adjustment of Payment as per memorandum
(in final settlement of all demands)

(For use in the Office)

Witness

1.

2.

Dated

Paid by me by Cheque No.....Dated.....

Cash Rs.....

Dated.....

Stamp

Initials of Officer making payment

99,59,840-00
Adjn- 10,94,159-00
Cheque- 88,65,681-00
Ri. Eighty eight lakh 10,94,159-00
Pt. Seventy nine lakh 88,65,681-00
Total four hundred and eighty eight lakh 10,94,159-00
88,65,681-00
Executive Engineer

Sl. No.	Descriptions	Unit
1	KSRRB 300-1. Earth work excavation by manual means in Ordinary Soil soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Cum
2	Removing B.S Slab of Drain and stacking complete as per specifications with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Sqm
3	Refixing stone slabs of drains and pointing in C.M (1:3) complete as per specifications with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Sqm
4	Providing granite slabs of selected quality roughly dressed and fixed in cement mortar (1:6) including fixing curing etc, complete -do- 7.5 cms thick complete as per specifications with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Sqm
5	KSRB-4-1.3 : Providing and laying in position plain cement concrete of mix M 1:4:8 with OPC cement at 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.892cum and fine aggregates @0.57cum machine mixed, concrete laid in layers not, exceeding 15cms, thick, well compacted, in foundation and plinth, including cost of all materials, labour, H.O.M of machinery, curing complete as per specifications with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Cum
6	KSRB 5.2.3 Providing and constructing granite / trap / basalt Size stone masonry in foundation with cement mortar 1:6, stone hammerd dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	cum
7	KSRB 5.3-3 Providing and constructing granite / trap / basalt size stone masonry in basement with cement mortar 1:6, edges of stones chiselled dressed in courses not less than 15 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Sqm
8	KSRB 4-6.7 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for sides and soffits of beams, beam haunchings, cantilever girders, bressumers and lintels not exceeding 1 m in depth including cost of all materials, labour complete as per specifications with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Sqm
9	KSRB 4-1.7 : : Providing and laying in position plain cement concrete of mix 1:3:6 with OPC cement @ 220kgs, with 20mm and down size graded granite metal coarse aggregates @0.84cum and fine aggregates @0.56cum machine mixed, concrete laid in layers not, exceeding 15cms, thick, well compacted, in foundation and plinth, including cost of all materials, labour, H.O.M of machinery, curing complete as per specifications with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	cum
10	KSRB 15.1.3: Providing Flush pointing to coursed stone masonry with cement mortar 1:3, 20 mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing complete as per specifications with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Sqm
11	KSRB 4.2.2 : Providing and laying in position plain cement concrete of mix M20 with OPC cement @ 320kgs, with 20mm and down size graded granite metal coarse aggregates @0.878cum and fine aggregates @0.459cum with superplastisizer @ 3lts conforming to IS9103-1999Reaffirmed machine mixed exceeding 15cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, staircase, lintels, retaining walls, return walls, walls (any thickness) including attached plaster, columns, piers, abutments, pillars, posts, struts, buttresses, string or facing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc, including cost of all materials, labour H.O.M of machinery, complete as per specifications with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Cum
12	KSRB 4.9.2: Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, H.O.M of machinery complete as per specifications with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Qt
13	KSRB 5-14 : Providing and constructing precast concrete solid blocks with compressive strength not less than 35 Kgs/sqm with cement mortar 1:4 masonry (quoin, jamb, closer blocks) with solid concrete blocks of size 40x20x20 cms conforming to I.S: 2185/1965 in superstructure including cost of materials, labour charges, scaffolding, curing complete as per specifications with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Sqm

Unit
Cum
Sqm
Sqm
Sqm
Cum
cum
Sqm
Sqm
cum
Sqm
Cum
Qtl
Sqm

Previous Measurement		Present Measurement			Total Upto Date		Remarks
Qty.	Cost	Qty.	Rate Rs. P.	Amount	Qty	Cost	
-	-	749.53	86.92	65149.00	749.53	65149.00	
-	-	1211.92	65.72	79647.00	1211.92	79647.00	
-	-	1211.92	80.56	97632.00	1211.92	97632.00	
-	-	702.07	665.68	467354.00	702.07	467354.00	
-	-	364.52	5159.02	1880566.00	364.52	1880566.00	
-	-	29.76	4438.22	132081.00	29.76	132081.00	
-	-	22.30	5305.30	118308.00	22.30	118308.00	
-	-	58.65	271.36	15915.00	58.65	15915.00	
-	-	76.70	5598.92	429437.00	76.70	429437.00	
-	-	49.00 49.60	102.82	5038- 5100.00	49.00 49.60	5038- 5100.00	
-	-	20.49	6371.66	130555.00	20.49	130555.00	
-	-	1.825	64243.42	117244.00	1.83	117244.00	
-	-	1356.00	993.22	1346806.00	1356.00	1346806.00	

1. Certified that the above work done satisfactory and no materials issued from departmentally.

CERTIFICATE

14	Precast slab 20mm and down size for slab (including steel reinforcement) including centring and shuttering of machine mixed concrete laid in layers not exceeding 15cms thick well compacted cost of all materials labour HOM (ENCLOSED) 10cm thick RCC pre cast slab complete as per specifications c.c 1:1.5:3 Including all cost of Material (DATA RATE per specifications and directions of engineer in charge of the work	Sqm	
15	KSRRB M400-17: Providing, laying spreading and compacting graded stones aggregate to wet mix macadam specifications including premixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying, in uniform layers with paver in sub base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Cum	
16	Providing and laying cement concrete using 20mm and down size granite jelly of ready mixed concrete (RMC) for R.C.C works laid in 15cms thick layers and well compacted vibrating, curing, finishing with necessary cement mortar, form works and scaffolding to withstand pumping of concrete, with all lead and lifts etc., complete (exclusive of cost of steel and fabrication charges.) Ready mixed Cement concrete M-20 for raft foundation, column footing, main and secondary beams. complete as per specifications with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Cum	
17	Vacuum De- watering with vacuum pump and suction mat and compaction with skin flater clubbed with floating disc including cost of generator, HOM of machinery Sereed Vibratory Power Floaterblade and disc etc. complete as per specifications with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Sqm	
18	Providing groove cutting for Concrete pavement width of 5mm to 10mm and depth 80mm- 100mm including cost of cutting machine, generator & HOM of machinery, including cost of blade, coolant etc., including cleaning of groove & providing sand and hot bitumen fillers, and filler metal etc., including cost of conveyance of all materials, labour, lead and lift charges and all other incidental charges as per drawing and as per specifications. complete as per specifications with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Rmtr	
19	Lead for Disposal of Debris shall be payable at carage rates by Mechanical means including loading and unloading. From 0.00 to 2.00 Km complete as per specifications with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Cum	
	Grand Total		
	Add 10% KRIDL Charges and Applicable GST		
	Add 1% Labour Cess		
	Net Total		

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-	-	1206.28	1856.67	2239664.00	1206.28	2239664.00	
-	-	304.96	1768.08	539194.00	304.96	539194.00	
-	-	175.58	6231.74	1094169.00	175.58	1094169.00	
-	-	1246.00	95.40	118868.00	1246.00	118868.00	
-	-	331.37	121.90	40394.00	331.37	40394.00	
-	-	749.53	73.12	54806.00	749.53	54806.00	
		Total: 8972829		8972889.00		8972889.00	8972829-
			897283	897289.00		897289.00	897283-
			89728	89729.00		89729.00	89728-
				9959907.00		9959907.00	

Rs: 99.59.840-

G. Total Rs: 99.59.840-

[Signature]
ಸಹಾಯಕ ಪ್ರಧಾನ ಕಾರ್ಯದರ್ಶಿ
ಬಿ.ಬಿ.ಎಂ.ಸಿ. ಪ್ರಾಧಿಕಾರವಹಾರ ಉಪ ವಿಭಾಗ

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ಬಿ.ಬಿ.ಎಂ.ಸಿ. ಬೆಂಗಳೂರು-24